## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

: 09/913,157

Applicant

: Katsumi TSUKAMOTO et al.

Filed

: August 10, 2001

TC/A.U.

: 2686

Examiner

: J. Contee

JUL 1 5 2004

RECEIVED

Docket No.

: 1137-827

Customer No.

: 06449

Confirmation No.: 3642

**Technology** Center 2600

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, Virginia 22313-1450

## Dear Sir:

Under the provisions of 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant submits herewith information that the Office may wish to consider in examination of the subject application. Materials submitted for consideration are listed on the attached form PTO-1449.

I hereby certify that each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. A copy of the Office Action in the corresponding Japanese application is also included herewith.

Respectfully submitted,

ROTHWELL, FIGG, ERNST & MANBECK, p.c.

By 🛂

Vincent M. DeLuca

Attorney for Applicants Registration No. 32,408

1425 K Street, N.W.

Suite 800

Washington, D.C. 20005 Telephone: (202)783-6040

				E 3	OF 1 9 TOO.	Q							
				BA	, ,	5	Complete if Known						
INFORMATION DISCLOSURE STATEMENT BY APPLICANT							catior	n Number	09/913,157				
							Date	<b>)</b>	August 10, 2001				
							Name	ed Inventor	Katsumi TSUKAMOTO et al.				
							o Art	Unit	2686				
							iner	Name	J. Contee				
Sheet		•	1	of	1	Attorr	ney D	ocket Number	1137-827				
U.S. PATENT DOCUMENTS													
	Cite No.		U.S. Patent Documer						antas ar Annlisant		Date of Publication		
Examiner Initials*							d Code <sup>2</sup> of Ci		tentee or Applicant ed Document		of Cited Document MM-DD-YYYY		
								<u>.</u>					
								RECEIVED					
									JUL 1 5 2004				
									Technology Center 2600				
		į											
					FOR	REIGN	PATE	ENT DOCUMEN	тѕ				
	Cite No.		Foreign Patent Docur			ment				l na	Date of Publication of Cited Document MM-DD-YYYY		
Examiner Initials*			Office <sup>3</sup> Number Code		Number <sup>4</sup>	Kind <sup>5</sup> (if known)		Name of Patentee or Applicant of Cited Document					
)		JP		8-508629			А	TELEFONAKTIE L M ERICSSON			-10-1996	АВ	
Examiner Signature									Date Considered				

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code. <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language translation is attached. AB indicates that only an English language abstract is attached.